USB Series
56K V.90 Fax/Modem

Quick Installation Guide

M73-APO08-100

Downloaded from www.Manualslib.com manuals search engine

INTRODUCTION

The USB V.90 56K Fax/Modem is a communication device that is Bell, ITU-T (formerly CCITT) and Hayes AT commands compatible, allowing it to be used worldwide with today's popular communication software programs.

SPECIFICATIONS

Modem

V.90, K56flex 56Kbps, V.34+ 33.6Kbps, V.34 28.8Kbps, V.32bis 14.4Kbps.

V.42bis/V.42, MNP 2-5 data compression and error correction.

AT command set.

Fax

Group 3, V.17 14400bps, V.29 9600bps

Fax Service Class 1 compliant.

SYSTEM REQUIREMENTS

- An IBM compatible PC or notebook computer with USB interface
- Running with Windows 98
- Drivers and utilities provided with this product
- RJ11 cable for connecting to a phone plug
- USB cable for USB Fax/Modem connected to your computer
- Driver software loaded on your PC
- Data and/or fax communications software.

Downloaded from www.Manualslib.com manuals search engine

HARDWARE INSTALLATION

Parts Names and Functions

① **USB connection cable:** connects the USB host port with the USB V.90 FAX/MODEM.

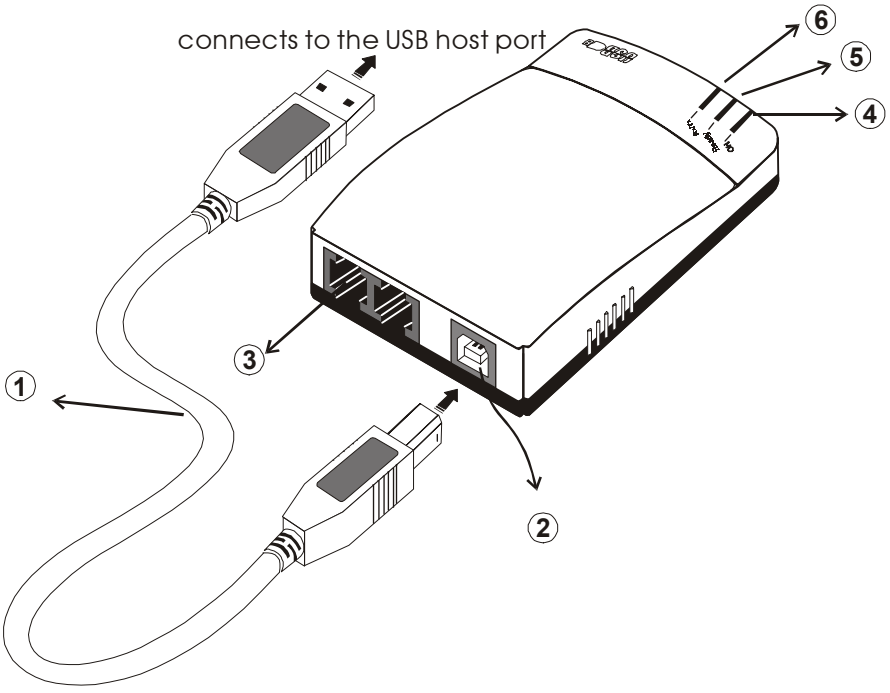
② **USB-B**: USB device port.

③ **LINE** jack: connects to the phone line.

④ **OH** LED indicator: glows when it is in on-line status.

⑤ **Ready** LED indicator: glows when the device is well installed.

⑥ **Rx/Tx** LED indicator: blinks when the USB V.90 Fax/Modem is transmitting/receiving data.



1. Locate the USB host port of your system. Align the USB connector toward the USB

Downloaded from www.Manualslib.com manuals search engine

host port, push evenly and steadily until it is seated.

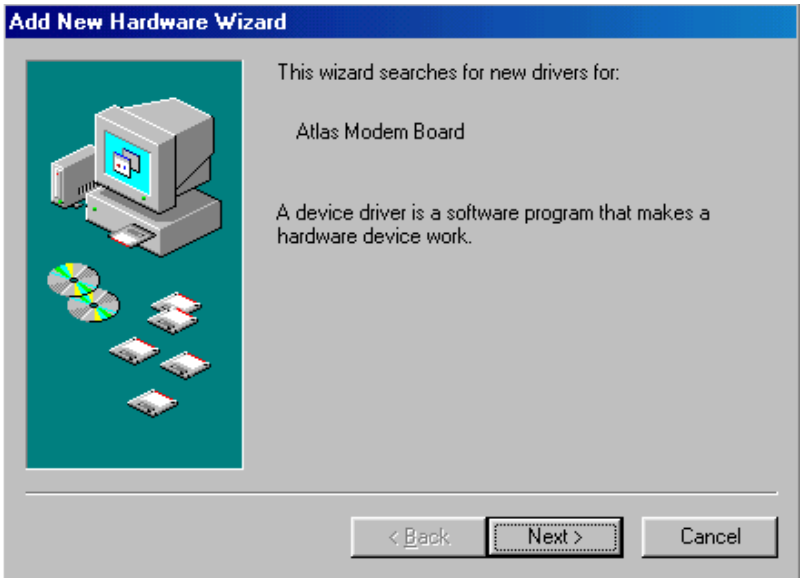
2. Connect another end of the USB connection cable to the device port (**USB B**) of your USB V.90 Fax/Modem until it clicks.

3. Connect your phone line to the **LINE** jack.

SOFTWARE INSTALLATION

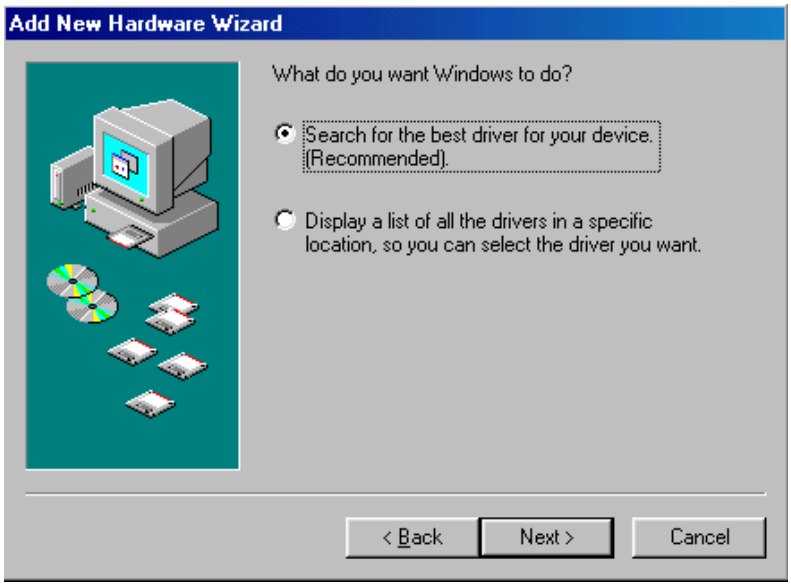
Installation for Windows 98

1. Once the 56K V. 90 Fax/Modem is well connected to your computer as described in the previous section, Windows will appear the following picture. Click **Next.**


Add New Hardware Wizard
This wizard searches for new drivers for:
Atlas Modem Board
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

2. Select **Search for the best driver for your device (Recommended)** to make Windows search for the best driver for the new device. And click **Next**.

Downloaded from www.Manualslib.com manuals search engine


Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

3. Click **Specify a locatio**n and type the floppy disk drive letter followed by **driver\win 98**. Click **Next**. Or you may click the **Browse** button to select the **driver\win 98** folder in your disk drive.

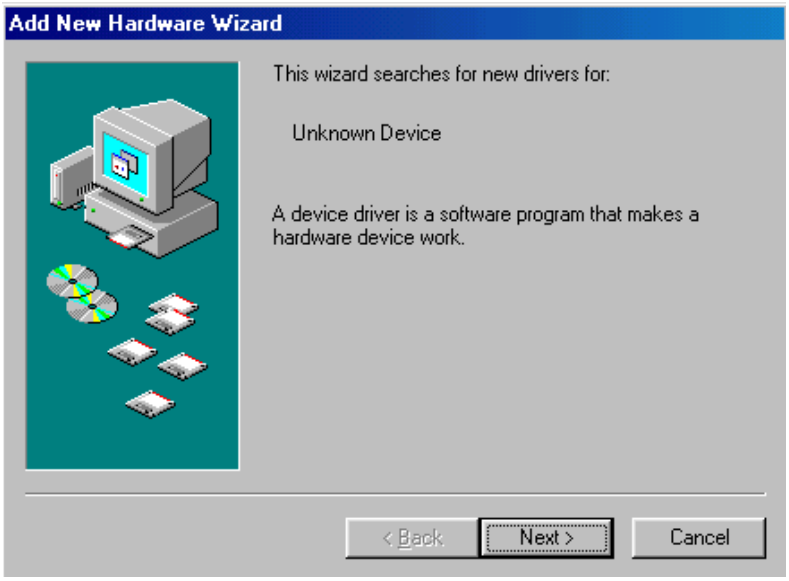
Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
a:\WIN98
Browse...
< Back
Next >
Cancel

4. Click **Next** to continue.

5. Click **Finish** to continue.

6. Click **Next** to install another driver when the following picture appears.

Downloaded from www.Manualslib.com manuals search engine


Add New Hardware Wizard
This wizard searches for new drivers for:
Unknown Device
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

7. Select **Search for the best driver for your device (Recommended)** to make Windows search for the best driver for the new device. Click **Next**.

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

8. Click **Specify a location** and type the floppy disk drive letter followed by **driver\win 98**. Click **Next**. Or you may click the **Browse** button to select the **driver\win 98** folder in your disk drive.

Downloaded from www.Manualslib.com manuals search engine

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
a:\WIN98
Browse...
< Back
Next >
Cancel

9. Click **Next** to continue.

10. Click **Finish**. Then the installation will be successfully completed.

Add New Hardware Wizard
USB V.90 56K FAX MODEM
Windows has finished installing the software that your new hardware device requires.
< Back
Finish
Cancel

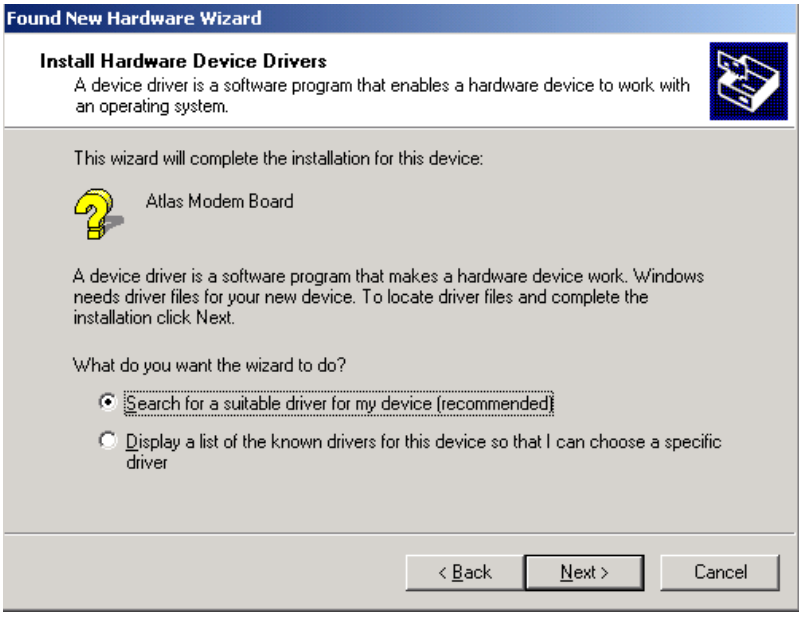
Installation for Windows 2000

1. Once the 56K V. 90 Fax/Modem is well connected to your computer as described in the previous section, Windows will appear the following picture. Click **Next.**

Downloaded from www.Manualslib.com manuals search engine

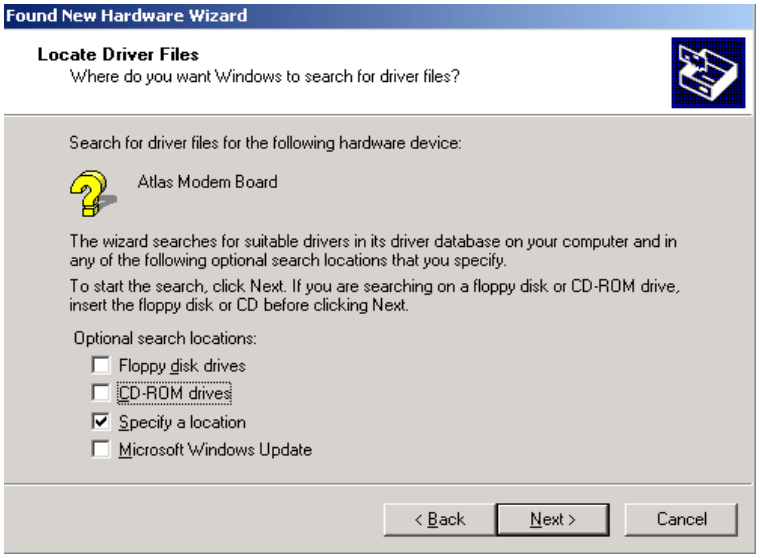
Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install a device driver for a hardware device.
To continue, click Next.
< Back
Next >
Cancel

2. Click **Next** and put disk for the device driver into your disk drive.

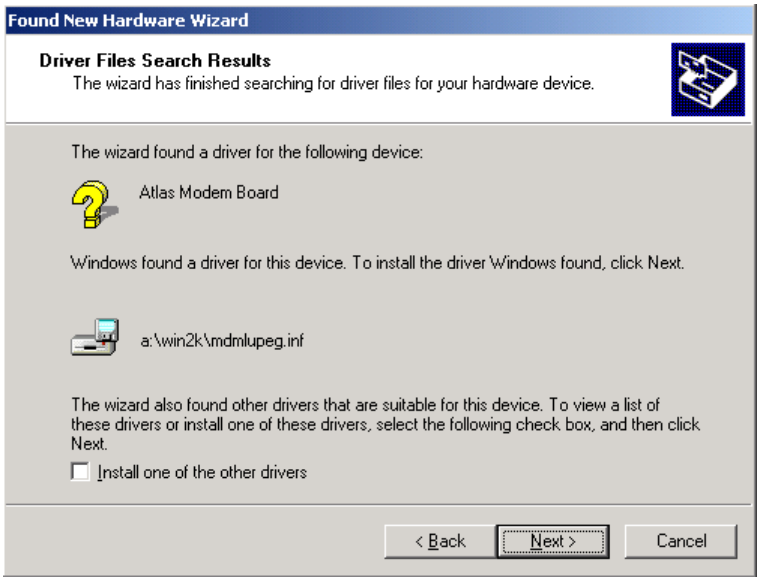

Found New Hardware Wizard
Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.
This wizard will complete the installation for this device:
Atlas Modem Board
A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next.
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

3. Select **Specify a Location** when you see the following picture. Type the floppy disk drive letter followed by **driver\win2K** and click **Next.** Or you may click the **Browse** button to select the **drive\win 2K** folder in your disk drive.

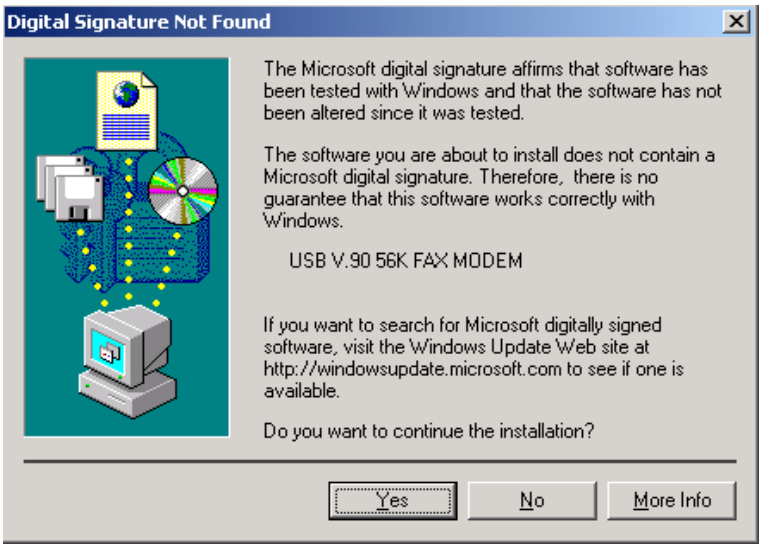
Downloaded from www.Manualslib.com manuals search engine


Found New Hardware Wizard
Locate Driver Files
Where do you want Windows to search for driver files?
Search for driver files for the following hardware device:
Atlas Modem Board
The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.
To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.
Optional search locations:
Floppy disk drives
CD-ROM drives
Specify a location
Microsoft Windows Update
< Back
Next >
Cancel

4. Click **Next**.

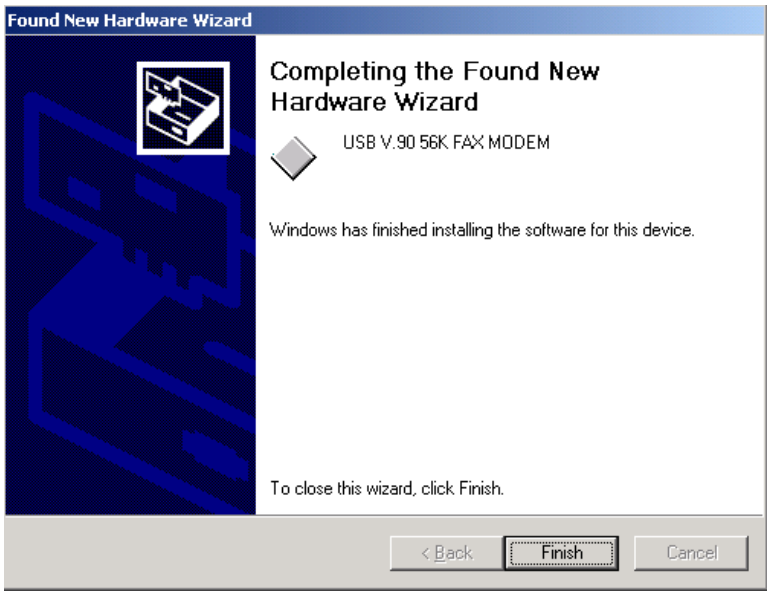

Found New Hardware Wizard
Driver Files Search Results
The wizard has finished searching for driver files for your hardware device.
The wizard found a driver for the following device:
Atlas Modem Board
Windows found a driver for this device. To install the driver Windows found, click Next.
a:\win2k\mdmlupeg.inf
The wizard also found other drivers that are suitable for this device. To view a list of these drivers or install one of these drivers, select the following check box, and then click Next.
Install one of the other drivers
< Back
Next >
Cancel

5. Click **Yes** to continue the installation.


Digital Signature Not Found
The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested.
The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that this software works correctly with Windows.
USB V.90 56K FAX MODEM
If you want to search for Microsoft digitally signed software, visit the Windows Update Web site at http://windowsupdate.microsoft.com to see if one is available.
Do you want to continue the installation?
Yes
No
More Info

Downloaded from www.Manualslib.com manuals search engine

6. Click **Finish.** Then the installation will be fully completed.


Found New Hardware Wizard
Completing the Found New Hardware Wizard
USB V.90 56K FAX MODEM
Windows has finished installing the software for this device.
To close this wizard, click Finish.
< Back
Finish
Cancel

Installation for Windows ME

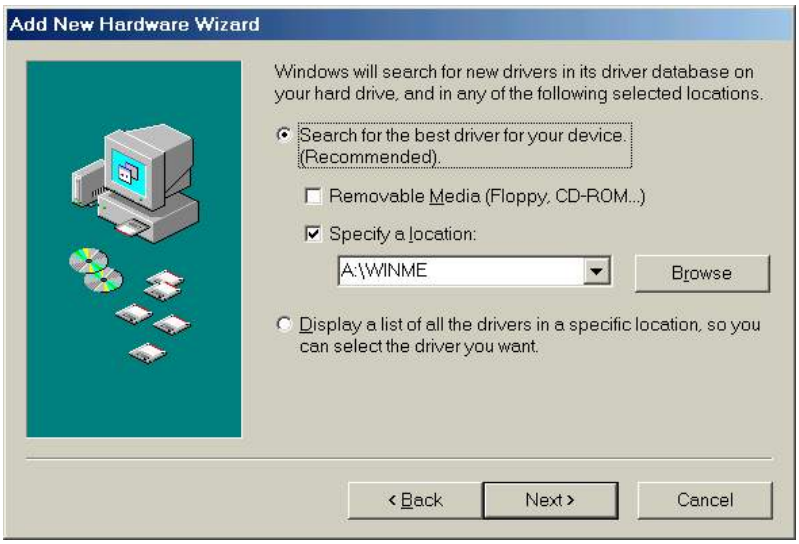
1. Once the 56K V. 90 Fax/Modem is well connected to your computer as described in the previous section, Windows will appear the following picture. Select **Specify the location of the driver (Advanced).**

Add New Hardware Wizard
Windows has found the following new hardware:
Atlas Modem Board
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

2. Click **Next** and load the device driver disk onto your disk drive.

Downloaded from www.Manualslib.com manuals search engine

3. Click **Specify a Location** when you see the following picture. You may click the **Browse** button to select the drive:**A:\WINME** folder in your disk drive. Click **Next**.


Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations.
Search for the best driver for your device. (Recommended).
Removable Media (Floppy, CD-ROM...)
Specify a location:
A:\WINME
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Click **Next** to continue the installation.

Add New Hardware Wizard
Windows driver file search for the device:
USB V.90 56K FAX MODEM (WDM)
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
A:\WINME\ATLASWD.INF
< Back
Next >
Cancel

5. Click **Finish** to install another driver when the following picture appears.

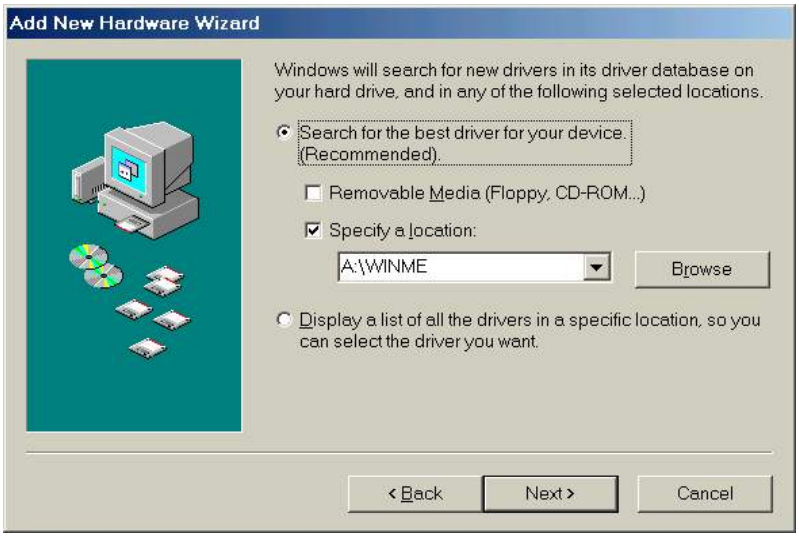
Downloaded from www.Manualslib.com manuals search engine

6. Select **Specify the location of the driver (Advanced)**. Click **Next**.

Add New Hardware Wizard
Windows has found the following new hardware:
Unknown Device
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

7. Click **Specify a Location** when you see the following picture. You may click the **Browse** button to select the **drive\A:\WINME** folder in your disk drive. Then click **Next**.

Downloaded from www.Manualslib.com manuals search engine


Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations.
Search for the best driver for your device. (Recommended).
Removable Media (Floppy, CD-ROM...)
Specify a location:
A:\WINME
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

8. Click **Next** to continue.

Add New Hardware Wizard
Windows driver file search for the device:
USB V.90 56K FAX MODEM
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
A:\WINME\ATLASVX.INF
< Back
Next >
Cancel

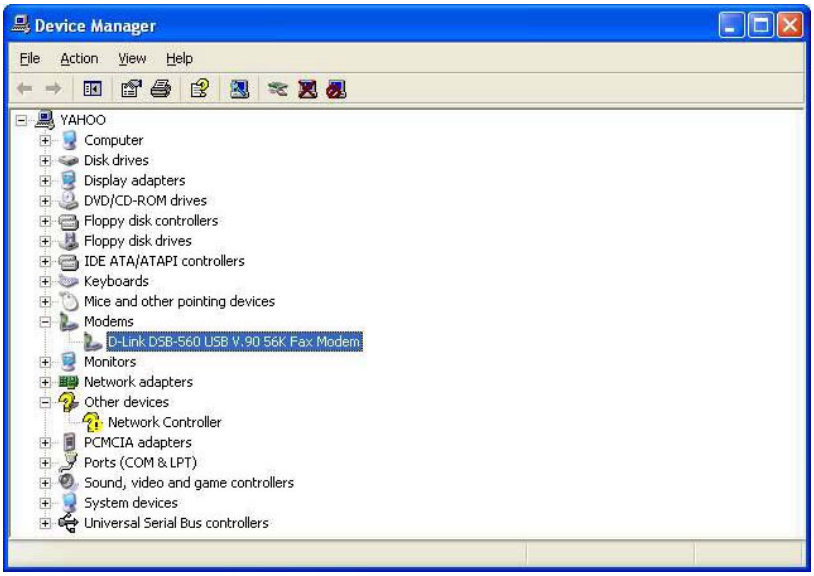
9. Click **Finish.** Then the installation will be fully completed.

Downloaded from www.Manualslib.com manuals search engine

Installation for Windows XP

Once the 56K V. 90 Fax/Modem is well connected to your computer as described in the previous section, you may update the device driver with the utility provided by the manufacturer.

1. Go to **Control Panel→ System → Hardware →Device Manager→ Modems.** When Windows prompt the following picture. Select **D-link DSB-560 USB V.90 56K Fax Modem**.



2. When you see the following window, select the **Driver** tab. Then click the **Update Driver**…button. Click **OK**.

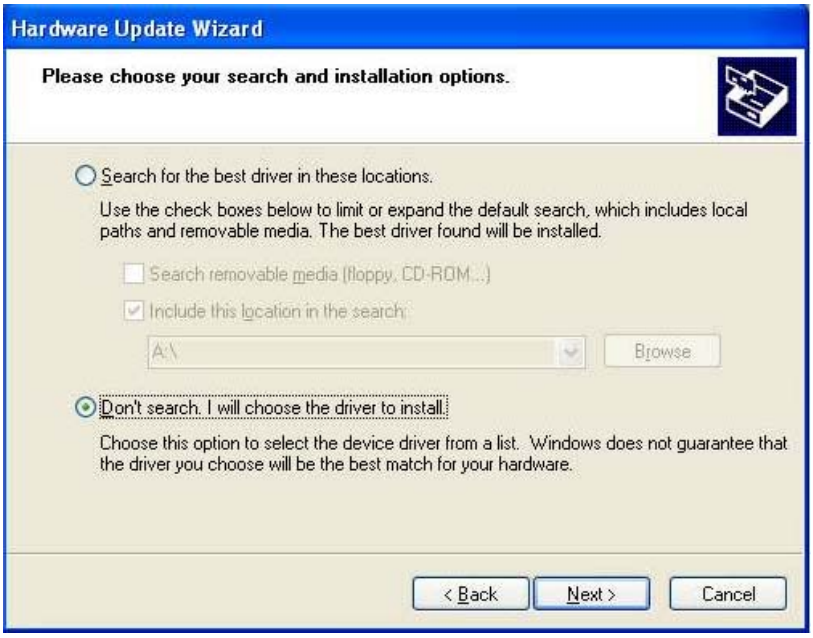
Downloaded from www.Manualslib.com manuals search engine

3. Select **Install from a list of specific location (Advanced)**. Click **Next** to continue.

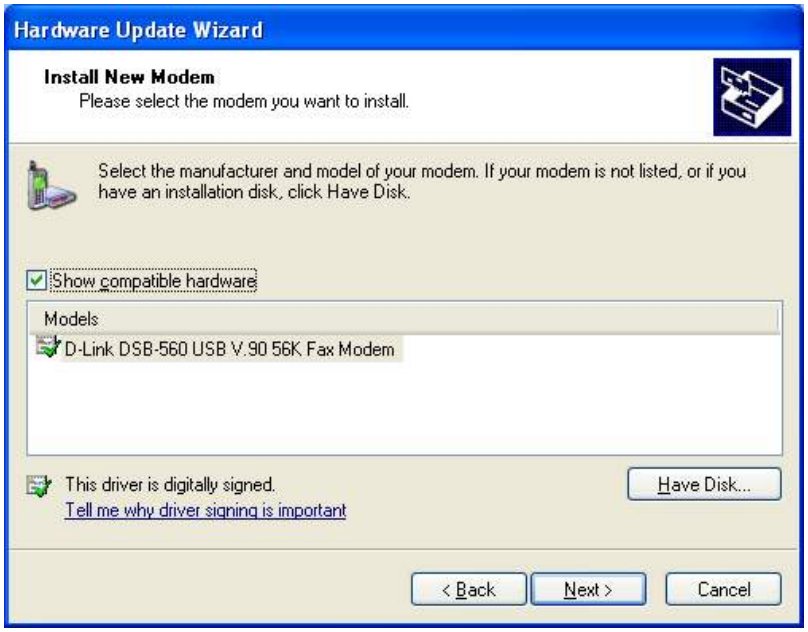
Hardware Update Wizard
Welcome to the Hardware Update Wizard
This wizard helps you install software for:
D-Link DSB-560 USB V.90 56K Fax Modem
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

4. Select **Don't search. I will choose the driver to install**. Click **Next**.

Downloaded from www.Manualslib.com manuals search engine


Hardware Update Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM...)
Include this location in the search:
A:\
Browse
Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back
Next >
Cancel

5. Highlight **D-Link DSB-560 USB V. 90 56K Fax Modem**, and click **Have Disk.**


Hardware Update Wizard
Install New Modem
Please select the modem you want to install.
Select the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Show compatible hardware
Models
D-Link DSB-560 USB V.90 56K Fax Modem
This driver is digitally signed.
Tell me why driver signing is important
Have Disk...
< Back
Next >
Cancel

6. Load the floppy disk or compact disc whichever contains the device driver. Press **Browse** to direct Windows XP to the location where the driver stored (e.g., **A:\WINXP**) and click **OK**.

Downloaded from www.Manualslib.com manuals search engine

7. Click **Next**.

Hardware Update Wizard
Install New Modem
Please select the modem you want to install.
Select the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Show compatible hardware
Models
USB V.90 56K FAX MODEM
This driver is not digitally signed!
Tell me why driver signing is important
Have Disk...
< Back
Next >
Cancel

8. Click **Continue Anyway** when the following window appears.

Hardware Installation
The software you are installing for this hardware:
USB V.90 56K FAX MODEM
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

Downloaded from www.Manualslib.com manuals search engine

9. Click **Finish** to complete the software installation.

10. To verify if the device is enabled in your system, make sure the device name is modified to be **USB V. 90 56K Fax MODEM**. If not, consult your distributor for technical support.

Downloaded from www.Manualslib.com manuals search engine

Downloaded from www.Manualslib.com manuals search engine